

10/754,410

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 9 | 09/755437 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:00 |
| L2 | 0 | 2004/0141453 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:00 |
| L3 | 2 | "20040141453" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:01 |
| L4 | 0 | (electronic adj junction) and (parallel adj molecular adj units) and (conductive adj component) and bond and carbo and PPF | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:04 |
| L5 | 9 | (electronic adj junction) and (parallel adj molecular adj units) and (conductive adj component) and bond and carbon and PPF and monolayer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:25 |
| L6 | 9 | (electronic adj junction) and (parallel adj molecular adj units) and (conductive adj component) and bond and carbon and PPF and monolayer and LUMO and HOMO | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:25 |
| L7 | 1 | ("6855950").PN. | USPAT | OR | OFF | 2005/09/06 12:34 |
| L8 | 191 | (257/12).CCLS. | USPAT | OR | OFF | 2005/09/06 12:26 |
| L9 | 790 | (257/40).CCLS. | USPAT | OR | OFF | 2005/09/06 12:26 |
| L10 | 1256 | (257/103).CCLS. | USPAT | OR | OFF | 2005/09/06 12:26 |
| L11 | 243 | (257/104).CCLS. | USPAT | OR | OFF | 2005/09/06 12:26 |
| L12 | 215 | (257/183).CCLS. | USPAT | OR | OFF | 2005/09/06 12:26 |
| L13 | 1 | ("6114099").PN. | USPAT | OR | OFF | 2005/09/06 12:35 |

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| L14 | 1 | 13 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:38 |
| L15 | 1 | ("5208154").PN. | USPAT | OR | OFF | 2005/09/06 12:38 |
| L16 | 1 | 15 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:38 |
| L17 | 1 | ("6046925").PN. | USPAT | OR | OFF | 2005/09/06 12:38 |
| L18 | 1 | 17 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:39 |
| L19 | 1 | ("6124963").PN. | USPAT | OR | OFF | 2005/09/06 12:39 |
| L20 | 1 | 19 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:40 |
| L21 | 1 | ("6933190").PN. | USPAT | OR | OFF | 2005/09/06 12:40 |

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| L22 | 1 | 21 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:41 |
| L23 | 1 | ("6919128").PN. | USPAT | OR | OFF | 2005/09/06 12:41 |
| L24 | 1 | 23 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:41 |
| L25 | 1 | ("6103868").PN. | USPAT | OR | OFF | 2005/09/06 12:41 |
| L26 | 1 | 25 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:42 |
| L27 | 1 | ("6128214").PN. | USPAT | OR | OFF | 2005/09/06 12:42 |
| L28 | 1 | 27 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:43 |
| L29 | 1 | ("4828917").PN. | USPAT | OR | OFF | 2005/09/06 12:42 |

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| L30 | 1 | 29 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:43 |
| L31 | 1 | ("5846909").PN. | USPAT | OR | OFF | 2005/09/06 12:43 |
| L32 | 1 | 31 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:44 |
| L33 | 1 | ("5908692").PN. | USPAT | OR | OFF | 2005/09/06 12:44 |
| L34 | 1 | 33 and (electronic or junction or conductive or component or contact or surface or carbon or PPF or HOMO or LUMO or molecular or unit or units or parallel or substantially or electrically or ends or bond or chemical or species or light or infrared or electromagnetic or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:44 |